

Sustainable hydrate production using intermittent deep-sea reservoirs connected with water layers

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Critical parameters influencing mixed CH ₄ /CO ₂ hydrates dissociation during multistep depressurization. Fuel, 2022, 320, 123985.	6.4	11
2	Permeability change with respect to different hydrate saturation in clayey-silty sediments. Energy, 2022, 254, 124417.	8.8	7
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4	Rheological investigation of hydrate slurry with marine sediments for hydrate exploitation. Energy, 2022, 259, 124958.	8.8	5
5	Insights into multistep depressurization of CH ₄ /CO ₂ mixed hydrates in unconsolidated sediments. Energy, 2022, 260, 125127.	8.8	6
6	Simulation research on solid fluidization exploitation of deepwater superficial layer natural gas hydrate reservoirs based on double-layer continuous pipe. Journal of Natural Gas Science and Engineering, 2022, 108, 104828.	4.4	4
7	Experimental measurement and model prediction on methane hydrate equilibrium conditions in the presence of organic carboxylic sodium salts. Journal of Chemical Thermodynamics, 2023, 180, 107005.	2.0	2
8	Visualization of CH ₄ /CO ₂ hydrate dissociation and reformation during multistep depressurization assisted by pore-scale X-ray computed tomography. , 2023, 113, 204952.		4
9	A review of formation damage processes encountered during gas hydrate production. , 2023, 228, 211958.		1
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11	Effect of heterogeneous hydrate distribution on hydrate production under different hole combinations. Energy, 2023, 283, 129149.	8.8	1
12	Sustained production of gas hydrate through hybrid depressurization scheme with enhanced energy efficiency and mitigated ice blockage. Energy, 2024, 289, 129927.	8.8	1